THAT WHICH IS CLAIMED:

1. A device comprising:

a container defining an interior portion, said container having at least one opening;

a tube having a first end and a second end, said first tube end slideably passing through the at least one opening of the container, said second tube end being disposed within the interior portion of the container;

a valve at least partially disposed within the interior portion of the container, the valve having at least three ports, a first port being connected to the second tube end, a second port being open to the interior portion of the container;

the valve being operable from outside of the container to selectively open a fluid pathway between a third port of the valve and the first port of the valve.

2. The device of claim 1 wherein the valve is disposed completely within the interior portion of the container.

3. The device of claim 1 wherein a fluid storage cavity is connected to the third port of the valve.

4. A device comprising:

a container defining an interior portion, said container having at least one opening;

a valve disposed at least partially within the container;

a tube slideably passing through the at least one opening of the container, the tube defining a fluid pathway between the valve and a distal end of the tube;

a fluid storage cavity connected to the valve;

the valve being operable from outside of the container to selectively allow the flow of fluid from the fluid storage cavity into the tube.

5. The device of claim 4, wherein the valve is completely disposed within the container.

6. The device of claim 4, wherein the fluid storage cavity is disposed within the container.

7. The device of claim 4, wherein the container is a bag

8. The device of claim 7, wherein the bag is a resealable bag.

9. The device of claim 4, wherein the valve has at least three ports, a first of said ports being connected to the tube, a second of said ports being open to the interior of the container, a third of said ports being connected to the fluid storage cavity.

10. The device of claim 4, wherein the valve has at least three ports, a first of said ports having a fluid pathway to the tube, a second of said ports having a fluid pathway to the interior portion of the container, a third having a fluid pathway to the fluid storage cavity.

11. The device of claim 4, wherein the valve is further operable to selectively allow the flow of fluid through the tube and into the container.

12. The device of claim 4, further comprising a second tube having first and second ends, said second tube being a fill tube, the first end of the fill tube being connected to the fluid storage cavity, the second end of the fill tube allowing the fluid storage cavity to be filled from outside of the container.

13. The device of claim 12, further comprising a second valve connected to the second end of the fill tube, the second valve being a one-way valve to allow fluid to pass into, but not out of the fluid storage device.

14. The device of claim 4, wherein the fluid storage cavity comprises a balloon.

15. The device of claim 4, wherein the fluid storage cavity comprises a syringe.

16. The device of claim 4, wherein the fluid storage cavity comprises a squeezably deformable container.

17. A method of treating a patient comprising the steps:

providing a catheter having a tube and a bag, a first end of the tube being in the bag;

inserting a second end of the tube into the patient's urethra;

draining the patient's bladder into the bag through the tube;

injecting a volume of fluid into the patient's bladder through the tube without piercing the bag, and without removing the first end of the tube from the bag.

18. The method of claim 17, further comprising the step:

draining the patient's bladder on at least one other occasion during a day without injecting medication into the bladder.